Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 10 Apr 2022 until 23:59 on Monday 11 Apr 2022

Forecast Issued on Sunday 10 Apr 2022 at 02:55

Confidence: High for Sunday. High for changeable weather early next week but low for daily detail.

Headline for Sunday 10 Apr 2022: Dry and cold with some brightness in the morning.

Mountain weather hazards on Sunday 10 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	00%	10%

Forecast for Sunday 10 Apr 2022

Weather: A dry day. Some brightness or hazy sunshine in the morning, but high cloud will thicken in the afternoon. A few spots of rain possible late evening or early in the night.

Chance of cloud-free hill tops above 800m: 100%

Low cloud and visibility: Very good visibility with good air clarity through the day, cloud will be above the summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 10 Apr 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 S	10/14 S	13/17 S	14/18 S	12/16 SE	17/22 SE	22/28 SE
600	10/13 S	11/15 S	12/17 S	13/18 S	13/19 S	15/22 SE	19/27 SE
300	5/9 S	9/14 S	9/17 S	8/16 S	5/13 S	6/18 SE	8/21 SE
Valley	1/5 SE	6/10 S	8/13 S	6/12 S	2/8 SE	4/13 SE	7/19 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-5	-1/-6	0/-4	1/-4	2/-2	2/-3	2/-4
600	1/-3	2/-2	3/-1	4/-0	4/-0	4/-0	3/-2
300	2/0	5/2	6/4	7/4	6/4	6/4	5/2
Valley	4/3	7/5	8/6	8/7	8/7	8/6	7/5
Freezing Level*	500m	600m	600m	600m	700m	900m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Expect some areas of hard icy snow near the summits in the morning, most extensive on the eastern Fells.

Forecast for Monday 11 Apr 2022

Weather: Dry in the morning with some hazy sunshine. Thicker cloud may bring some rain at times in the afternoon and evening, but this is not expected to last too long. Cold, strong easterly winds with summit gales.

Maximum wind: Gusts to 40 to 50 mph on the tops

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Generally good with cloud mostly above the summits.

Temperature: **Valleys:** Plus 4 rising to 10 Celsius
At 800m: Plus 3 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Date: Saturday 9 April. Location: Helvellyn summit at 13:00. Temperature: minus 1.2 deg C. Maximum wind speed 11.5mph Wind chill: minus 5.2 deg C. Average wind speed: 5.2mph

Full report:
The high Lake District fells are still in winter condition and the correct equipment, experience and mindset are essential for a safe and enjoyable day.
The snow cover is very varied having been affected by the wind and sun over the last few days. The snow level is around 600m although some aspects are now clear to summit level. Generally the snow is soft but popular paths including Striding & Swirral Edges are now hard, icy and serious where the snow has been compressed by walkers feet. Anyone venturing onto the snow and or exposed terrain should be equipped with microspikes / crampons and an ice axe. Descending hard icy snow above a large drop on your bottom and wearing trainers is a very high risk activity!
Small unstable cornices are also present above steep north through east aspects. Please give them a wide berth as they are unlikely to support your weight in the current conditions.
Despite the warm spring sun in the valleys, the summit temperature was below freezing today and windchill was a biting -5ºC. Full winter clothing (warm and waterproof) including hats and gloves and equipment including a map, compass and headtorch are all essential.

Issued at: 02:55 on Sun 10 Apr 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.